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Attorney's Docket No.: 42P18598

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Chris Newburn, et al.) Examiner: Not yet assigned
Application No: 10/750,715) Art Unit: 2186
Filed: December 31, 2003) Confirmation No.: 1390
For: Processor And Memory Controller)
Capable Of Use In Computing System)
That Employs Compressed Cache)
Lines' Worth Of Information)
)

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CROSS-REFERENCE UNDER 37 C.F.R. §1.78(a)(2) TO RELATED APPLICATIONS

Sir:

Pursuant to 37 C.F.R. §1.78(a)(2), applicants hereby cross-reference the following related patent applications, which is assigned to the same assignee as the present application:

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2003

Date of Deposit

Name of Person Mailing Correspondence

Signature

Date

- (1) U.S. Patent Application No. 10/759,922 filed on January 15, 2004,
entitled, Multi-Processor Computing System That Employs
Compressed Cache Lines' Worth Of Information And Processor
Capable Of Use In Said System, by Chris J. Newburn, Ram
Huggahalli, Herbert Hum, Ali-Reza Adl-Tabatabai and Anwar M.
Ghouloum;
- (2) U.S. Patent Application No. 10/676,478 filed on September 30, 2003,
entitled, Mechanism To Increase Data Compression In A Cache, by
Ali-Reza Adl-Tabatabai, Anwar M. Ghouloum and Eric Sprangle;
- (3) U.S. Patent Application No. 10/676,430 filed on September 30, 2003,
entitled, Compression-Decompression Mechanism, by Ali-Reza Adl-
Tabatabai and Anwar M. Ghouloum;
- (4) U.S. Patent Application No. 10/676,480 filed on September 30, 2003,
entitled, Mechanism to Compress Data in A Cache, by Ali-Reza Adl-
Tabatabai, Anwar M. Ghouloum, Ram Huggahalli and Chris J.
Newburn.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any
charges that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN



Date: August 11, 2004

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